



IFW 1635 \$

Appl. No. 09/979,518  
Response to Office Action of July 1, 2005

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*Jean C. Baker*

Jean C. Baker, Reg. No. 35,433

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.: 09/979,518  
Applicants: Judith E. Meis  
Filed: April 20, 2002  
Title: REVERSE TRANSCRIPTION ACTIVITY FROM BACILLUS  
STEARTHERMOPHILUS DNA POLYMERASE IN THE PRESENCE OF  
MAGNESIUM  
TC/A.U.: 1635  
Examiner: Richard G. Hutson  
Docket No.: 310307.90134

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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**RESPONSE TO OFFICE ACTION**

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Dear Sir:

In response to the Office Action dated July 1, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.